

## **ABSTRACT OF THE DISCLOSURE**

A combination switch including a time slot switch and a router for receiving circuit-switched and Internet Protocol packet data.

A routing-switching base station in electronic communication with a telecommunications network includes a combination time slot switch and Internet Protocol switch, along with a plurality of transceivers. Circuit-switched data and Internet Protocol packet data received from the network and is passed on to the transceivers. The combination switch may include a time slot switch and a router.

A routing radio base station includes a router in electronic communication with a plurality of transceivers.